

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Mark T. Holtzapple <i>et al.</i>	§	Confirmation No.:	9996
		§		
App. No.:	10/698,199	§	Group Art Unit:	1797
		§		
Filed:	October 31, 2003	§	Examiner:	William H. BEISNER
		§		
For:	Methods and Systems for	§	Atty. Docket No.:	2838-02100
	Pretreatment and Processing	§		
	of Biomass	§		

Customer No.: 23505  
Atty. Dkt. No.: 2838-02100  
Date: April 22, 2010

**AMENDMENT AND RESPONSE**  
**TO FINAL OFFICE ACTION DATED FEBRUARY 23, 2010**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

This paper is filed in response to the Final Office Action dated February 23, 2010. The Examiner is requested to enter the following amendments and consider the following remarks. Reconsideration and allowance are respectfully requested.

**Amendment to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 10 of this paper.